

# hp brio bax

## models and accessories

Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media <sup>1</sup>	Modem/LAN	OS <sup>2</sup>	Soft-ware <sup>3</sup>
Models with Intel Pentium II Processor SECC <sup>4</sup> package and 66/100MHz System Bus Speed							
PII 350MHz / 512k (CPL: 04/99 ▶)							
D7600A	4.3 GB IDE	Integrated Matrox MGA-G200 AGP (8MB SGRAM fitted, not upgradeable)	64 MB SDRAM 100 MHz	no	no	W98	no
D7600T			32 MB SDRAM 100 MHz		32 × Max IDE		
D7601A				CD-ROM			no
D7602A			64 MB SDRAM 100 MHz		no		
D7603A	8.4 GB IDE						
D7603T							
D7609A	4.3 GB IDE						

hp brio bax

Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media <sup>1</sup>	Modem/LAN	OS <sup>2</sup>	Software <sup>3</sup>
PII 400MHz / 512k (CPL: 04/99 ▶)							
D7604A	4.3 GB IDE	Integrated Matrox MGA-G200 AGP (8MB SGRAM fitted, not upgradeable)	64 MB SDRAM 100 MHz	no	no	NT	no
D7605A	8.4 GB IDE				10/100 Base-T		
D7605T							
D7606A	4.3 GB IDE		32 MB SDRAM 100 MHz	no	no	no	
D7606T							
D7610A							
D7610T							
D7617T	8.4 GB IDE		64 MB SDRAM 100 MHz	32 × Max IDE CD-ROM	10/100 Base-T	Office <sup>6</sup>	
D7620T					56K	Lotus <sup>5</sup>	
D7623A					no	no	
D7624A					56K	Office <sup>7</sup>	
D7624T					no	no	
D7625A							
D7625T							
D7627A					4.3 GB IDE	5 × / 32 × DVD-ROM and 4W Speakers	56K
D7632A	8.4 GB IDE		Games <sup>8</sup>				

- 1. All models have an integrated full-duplex PCI audio controller.
- 2. Operating system preloaded on these models, as indicated in the table.
- 3. In addition to the HP Brio pre-loaded software.
- 4. SECC = Single Edge Contact Cartridge.
- 5. Lotus SmartSuite Millennium.
- 6. Microsoft Office 2000 Small Business Edition.
- 7. Microsoft Office 97 Small Business Edition
- 8. Electronic Arts Games (3 games).

Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media <sup>1</sup>	Modem/LAN	OS <sup>2</sup>	Software <sup>3</sup>
Models with Intel Pentium III Processor SECC 2 <sup>4</sup> package and 100MHz System Bus Speed							
PIII 450MHz / 512k (CPL: 04/99 ▶)							
D7611T	4.3 GB IDE	Integrated Matrox MGA-G200 AGP (8MB SGRAM fitted, not upgradeable)	32 MB SDRAM 100 MHz	no	no	W98	no
D7612T	8.4 GB IDE		64 MB SDRAM 100 MHz	48× Max IDE CD-ROM			
D7616A							
D7616T							
D7621T	13 GB IDE			32× Max IDE CD-ROM	56K		Office <sup>5</sup>
D7628T				48× Max IDE CD-ROM			Office <sup>6</sup>
D7629A	4.3 GB IDE		128 MB SDRAM 100 MHz	no	no		no
D7629T							
D7630A	13 GB IDE			5 × / 32 × DVD-ROM	56K		Games <sup>7</sup>
D7633A				5 × / 32 × DVD-ROM and 4W Speakers			
D7634A	8.4 GB IDE		64 MB SDRAM 100 MHz	48× Max IDE CD-ROM	no	Lotus <sup>8</sup>	
D7635A						32 × Max IDE CD-ROM	10/100 Base-T
D7635T				56K	no		
D7636A					Office <sup>5</sup>		
D8390T	13 GB IDE			48× Max IDE CD-ROM	10/100 Base-T	NT	no
D8396T	8.4 GB IDE						

1. All models have an integrated full-duplex PCI audio controller.
2. Operating system preloaded on these models, as indicated in the table.
3. Preloaded software on PC.
4. SECC= Single Edge Contact Cartridge
5. Microsoft Office 97 Small Business Edition.
6. Microsoft Office 2000 Small Business Edition
7. Electronic Arts Games (3 games).
8. Lotus SmartSuite Millennium

## hp brio bax

Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media <sup>1</sup>	Modem/LAN	OS <sup>2</sup>	Soft-ware <sup>3</sup>
PIII 500MHz / 512k (CPL: 08/99 ▶)							
D8391T	13 GB IDE	Integrated Matrox MGA-G200 AGP (8MB SGRAM fitted, not upgradeable)	64 MB SDRAM 100 MHz	CD-RW 4X/2X/24X	10/100 Base-T	W98	Office <sup>4</sup>
D8392A	8.4 GB IDE			48×MaxIDE CD-ROM	no		no
D8393A				CD-RW 4X/2X/24X			
D8393T				CD-RW 4X/2X/24X	no		
D8397T	4.3 GB IDE		128 MB SDRAM 100 MHz	48×MaxIDE CD-ROM	56K		Office <sup>4</sup>

1. All models have an integrated full-duplex PCI audio controller.
2. Operating system preloaded on these models, as indicated in the table.
3. In addition to the HP Brio pre-loaded software.
4. Microsoft Office 2000 Small Business Edition

Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media <sup>1</sup>	Modem/LAN	OS <sup>2</sup>	Software <sup>3</sup>
<b>Models<sup>4</sup> with User Defined Processor, Main Memory, and Hard Disk (CPL: 04/00 ▶)</b>							
<b>P7638E</b>	User defined	Integrated Matrox MGA-G200 AGP (8MB SGRAM fitted, not upgradeable)	User defined	User defined	User defined	User defined	User defined
<b>P7639E<sup>5</sup></b>				48× Max IDE CD-ROM			MSOff SBE97

1. All models have an integrated full-duplex PCI audio controller.
2. Operating system preloaded on these models, as indicated in the table.
3. In addition to the HP Brio pre-loaded software.
4. Channel Assembly Program (CAP) models
5. Europe only

## supported accessories

32-MB kit 32-bit SDRAM, 100 MHz non-ECC main memory module	D6501A/T
32-MB kit 32-bit SDRAM, 100 MHz non-ECC main memory module (pack of 20)	D6504A/T
64-MB kit 32-bit SDRAM, 133 MHz non-ECC main memory module	P1536A
64-MB kit 32-bit SDRAM, 133 MHz non-ECC main memory module (pack of 20)	P1540A
128-MB, 32-bit SDRAM, 133 MHz non-ECC main memory module	P1537A
256-MB, 32-bit SDRAM, 133 MHz non-ECC main memory module	P1538A

### Input Devices

HP Standard Keyboard	C4735A
HP Standard Mouse	C3751A
HP Scrolling Mouse	C4736A
HP Cordless Scrolling Mouse	C4740A

### Monitors

All current HP Monitors (see the *HP Monitors Service Handbook*)

### Mass Storage

4.3 GB IDE hard disk	D8371A
6.4 GB IDE hard disk	D8372A
8.4 GB IDE hard disk	D8373A
13.5 GB IDE hard disk	D8092A

### Backup Accessories

HP 100 MB Atapi II Iomega ZIP drive	D6650A
HP 100 MB Atapi II Iomega ZIP drive (pack of 10)	D6651A
HP Colorado 5GB Travan Drive — internal	C4355A
HP Colorado 5GB Travan Drive — external	C4362A
HP Colorado 8GB Travan Drive — internal	C4387A
HP Colorado 8GB Travan Drive — external	C4389A

## hp brio bax

### Multimedia / Audio Accessories

32X Max IDE CD-ROM drive	D4384A
32X Max IDE CD-ROM drive (pack of 10)	D6656A
HP SureStore CD-Writer Plus 7200e (external)	C4381A
HP SureStore CD-Writer Plus 8100 (internal IDE)	C4400A
HP W95/W98 8X Video DVD-ROM	D7521A
HP Amplified Speakers by Labtec — 10W <sub>RMS</sub>	D4545A
HP Amplified Speakers by Labtec — 4W <sub>RMS</sub>	D6861A
HP Amplified Speakers by Labtec — 4W <sub>RMS</sub> (pack of 4)	D6860A

### Data Communications and LAN Adapter Boards

HP 56K V90 PCI Fax Modem	D7808A
HP 10/100 3Com 3C905B-TX, 10/100BT Ethernet card	D7504A
HP 10/100 3Com 3C905B-TX, 10/100BT Ethernet card (pack of 10)	D7505A
HP 10/100 Intel PRO/100+, 10/100BT Management adapter	D7506A
HP 10/100 Intel PRO/100+, 10/100BT Management adapter (pack of 10)	D7507A
HP 10/100 Base-T PCI Network Card	D7531A
HP 10/100 Base-T PCI Network Card (pack of 10)	D7532A
HP USB Hub Accessory Kit	D6804A

### I/O Interfaces

HP Adaptec 2940UW SCSI card	D6951A
HP Serial interface card	D8388A

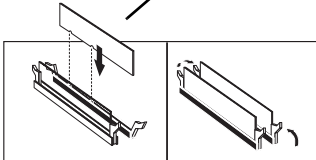
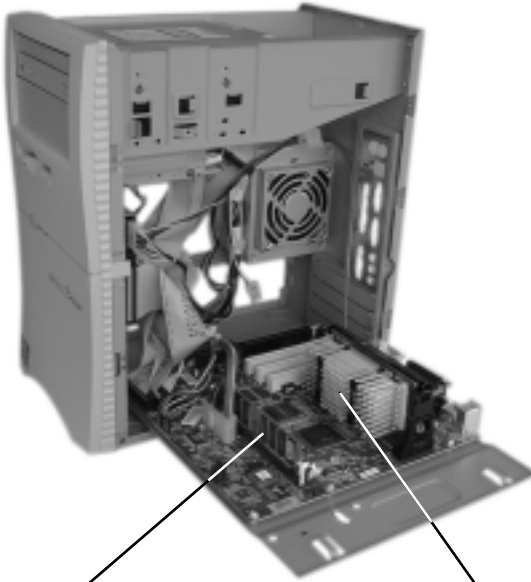
N.B. For manuals and documentation refer to the Brio Support web where PDF files are available for download at <http://www.hp.com/briosupport>

## system board, BIOS, and memory

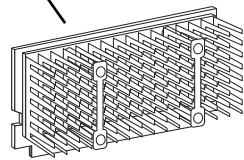
2

**System Board Jumpers:**

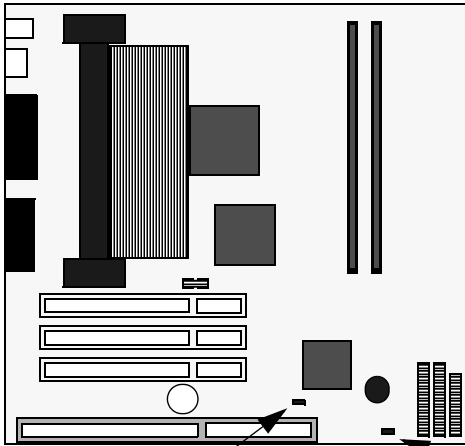
See the diagram on the next page.

**Main Memory:**

Two DIMM sockets which support a combined maximum of 512 MB. Install 32 MB, 64 MB, 128 MB or 256 MB 100 MHz SDRAM modules.



**Processor:** Pentium II or Pentium III SECC2 package with integrated heatsink and level-2 cache memory.



Clear Password jumper



Default position



Clear Passwords

Clear CMOS jumper  
(also clears Password)



Default position



Clear CMOS

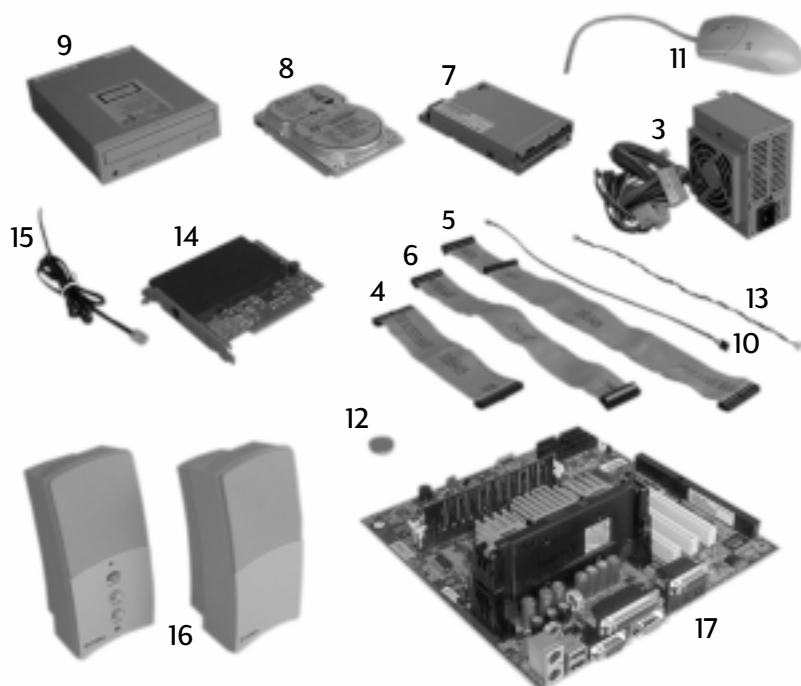
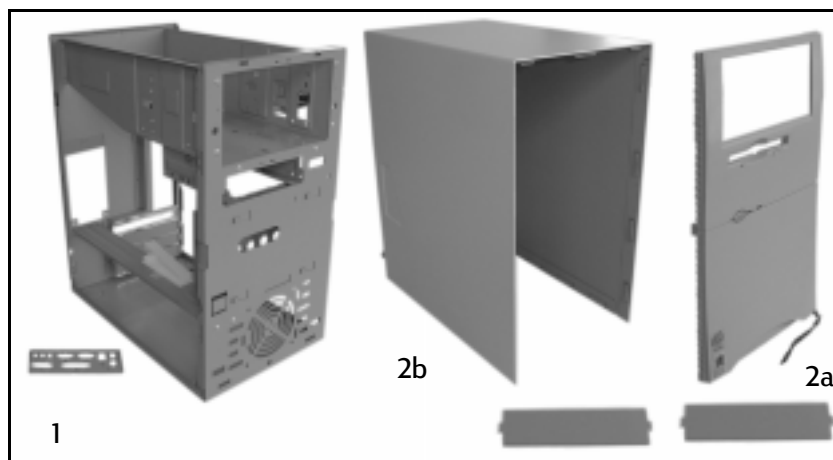
## BIOS History

For the latest BIOS, the flasher utility program, and the BIOS history refer to the HP World Wide Web site.

<http://www.hp.com/go/briosupport/>

# part numbers

2



## hp brio bax

## parts list for hp brio bax pcs

Item	Description	Repl. Part Number	Exchange Part Number
1	Chassis assembly <sup>1</sup>	5064-7483	—
2a	Front bezel assembly <sup>2</sup>	5064-7482	—
2b	Top cover	5184-1596	—
3	Power supply	D9095-63010	—
	Power cord <sup>3</sup>	See Appendix for full list	—
4	HDD cable	5183-9425	—
5	CD-ROM cable	5183-9426	—
6	FDD cable	5183-9427	—
7	Floppy disk drive (bezel-less)	D2035-60391	—
8	IDE hard disk drive <sup>4</sup> 4.3GB	—	D7528-69001 &
		—	D8604-69001 &
		—	D8195-69001 &
		—	D9068-69003
	8.4 GB	—	D7530-69001 &
		—	D8605-69001 &
		—	D8196-69001 &
		—	D9069-69003 &
	13GB	—	D9443-69001
		—	D8439-69001 &
		—	D8438-69002
9	32 × Max IDE CD-ROM drive	—	D4385-69021
	48 × Max IDE CD-ROM drive	—	D4389-69001 &
		—	D4389-63081
10	CD-ROM to audio connector cable	5182-1857	—
11	Scroll mouse	C4736-60101	—
	Standard keyboard	C4739-601xx <sup>5</sup>	—
12	Battery type CR2032	1420-0356	—
13	3COM Wake on LAN Cable	5183-2769	—
14	LAN Pro 10/100	D7531-63001	—
	US Modem V90 UX	5064-7448	—
	EU Modem V90 UX	5064-7449	—
15	Telephone Cable	See Appendix for full list	

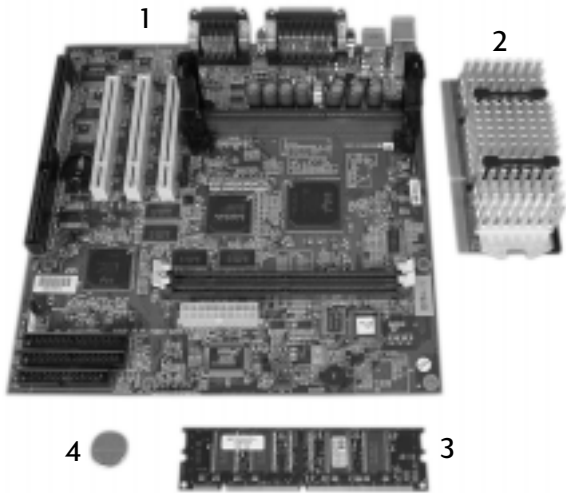
## parts list for hp brio bax pcs

Item	Description	Repl. Part Number	Exchange Part Number
16	HP Amplified Speakers — 4 W <sub>RMS</sub>		
	US	D6861-63101	—
	UK	D6861-63113	—
	Japan	D6861-63124	—
	Europe	D6861-63142	—
	Australia	D6861-63143	—
	Argentina	D6861-63144	—
	HP Amplified Speakers — 10 W <sub>RMS</sub>		
	US	D4545-63101	—
	UK	D4545-63113	—
	Europe	D4545-63107	—
17	System board	See PC's system board parts list	
18	HP Brio Assist CD-ROM (Windows 98 and Windows 95)	5011-6672-xx <sup>6</sup>	
	HP Brio Assist CD-ROM (Windows NT 4.0)	5011-6629-xx <sup>7</sup>	

1. Includes chassis frame, top cover, front bezel with ON/OFF circuitry, FDD & HDD frames, I/O Plate.
2. Includes front bezel with ON/OFF circuitry, and two 5.25 inch fillers.
3. Not shown
4. For optional disk drive information, see the *Accessory Service Handbook — 5969-1945*.
5. Where “xx” is the code for your national keyboard (see the *Accessory Service Handbook*).
6. Available in English, French, German, Spanish, Italian, Dutch, and Simplified Chinese only.
7. Available in English, French, German, Spanish, Italian, and Dutch only.

system board parts list for hp brio bax pcs

Description		Repl. Part Number	Exchange Part Number
1	<b>System board:</b> Brio BAX system board with Matrox MGA-G200 video controller	—	D7600-69015
2	<b>Processors:</b> Intel Pentium II 350/100 512KB L2 cache Intel Pentium II 400/100 512KB L2 cache Intel Pentium III 450/100 512KB L2 cache Intel Pentium III 500/100 512KB L2 cache	D6527-63101 — — —	— D7945-69001 D7946-69001 D7947-69001
3	<b>Main memory modules:</b> 1 × 32MB, 100 MHz non-ECC SDRAM 1 × 64MB, 100 MHz non-ECC SDRAM 1 × 128MB, 100 MHz non-ECC SDRAM 1 × 256MB, 100 MHz non-ECC SDRAM	D6501-63001 D6502-63001	— — D6503-69001 D9525-69001
4	<b>Battery type CR2032:</b>	1420-0356	



<i>HP Brio Documentation Kit</i>	5967-7286-xx <sup>1</sup>
<i>Upgrade Guide</i>	no order number <sup>2</sup>

- ### Notes:

[illegible]